Lab 5 - Pseudocode for main( )

Thursday, April 2, 2020   4:15 PM

Initialize clocks			//sysclk, pbclk

Initialize digital I/O Port pins

Initialize count

Initialize UART

Transmit prompt to terminal		// Indicates that main is alive and link is operational

Continuous Loop
 Read UART Rx status
 If character available
  Read character
  Increment count and display
  If capital letter
   Convert to lower case
  Echo character
End of Loop